

Amendments to the Claims:

Please amend the claims to read as follows:

1-3. (Cancelled)

4. (Currently amended) The method of claim 15 wherein the polypeptide SEQ ID NO: 3 ~~laminin or fragment thereof~~ is synthesized.

5-10. (Cancelled)

11. (Currently amended) The method of claim 15 wherein the polypeptide SEQ ID NO: 3 is taken from ~~laminin fragment comprises~~ a globular domain repeat within ~~at~~ the laminin A chain.

12-14. (Cancelled)

15. (Currently amended) A method for inhibiting or reducing beta-amyloid protein fibril formation, deposition or accumulation, the method comprising administering to an *in vitro* cell culture containing beta-amyloid protein an amount of a polypeptide ~~selected from the group consisting of human laminin, mouse laminin, SEQ ID NO: 1, SEQ ID NO: 2, SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 6, SEQ ID NO: 7, SEQ ID NO: 8, SEQ ID NO: 9, SEQ ID NO: 10, SEQ ID NO: 11, and fragments thereof~~, the amount administered effective for the inhibition or reduction of the beta-amyloid protein fibril formation, deposition or accumulation.

16 - 19. (Cancelled)

20. (Currently amended) The method of claim 11-5, wherein the polypeptide ~~selected~~ is taken from ~~at~~ the 4th globular domain repeat of human A chain laminin.

21 - 28. (Cancelled)